

New Jersey Department of Transportation Project Delivery Process



Funding

Key Products

Problem Screening

Planning Funds

Conduct Tier 1 Screening Subject Matter Expert Review Check NJDOT Management Systems Prioritize Problem Statements Conduct Tier 2 Screening Validate Problem Recommend Preliminary Project Scope

CPC Approval and Assignment

Obtain MPO Approval and Public Input

Problem Statement Validation Tier 1 Documentation Tier 2 Screening Report Charter **Proposed Project Assignment**

Division of Capital Investment Strategies & Division of Project Management

Concept Development

Planning Funds

Conduct Data Collection Evaluate Deficiencies and Identify Fatal Flaws

Evaluate Planning Alternatives

Coordinate with Stakeholders

Complete Environmental Screening

Assess Right of Way (ROW) and **Access Impacts**

Determine Preliminary Preferred Alternative (PPA)

Identify Substandard Design Elements

Determine Environmental Document

Prepare Construction Cost Estimate

Select Designer

Execute Public Involvement Action Plan

Design Communications Report Concept Development Report:

Purpose and Need Statement

Preliminary Preferred Alternative

Environmental Document Classification

Preliminary Engineering Scope Statement

Division of Project Management

Preliminary Engineering

Preliminary Engineering Authorization

Coordinate with Stakeholders

Conduct Environmental Analysis for

Initiate Roadway Engineering

Initiate Structural Engineering

Initiate ROW and Access

Initiate Utility Engineering

Prepare Final Design and Construction Cost Estimates

Manage Project Contracts

Execute Public Involvement Action Plan

Design Communications Report

Preliminary Engineering Report: **Approved Environmental**

Document

Approved Design Exception Report

Cost Estimates (Final Design & Construction)

Approved Project Plan

Final Design Scope Statement

Division of Project Management

Final Design

Final Design Authorization ROW/Utility Authorizations

Manage Project Communications

Complete Roadway Engineering

Complete Structural Engineering

Complete ROW and Access

Complete Utility Engineering

Complete Environmental Process

Prepare Final Design Submission

Certify Construction Contract Documents

Manage Project Contracts

Execute Public Involvement Action Plan

Design Communications Report

Environmental Reevaluations and Permits

Access Permits

Acquisition of ROW

Construction Contract Documents

Supporting Agreements

Division of Project Management

Construction

Construction Authorization

Advertise for Bids

Award Project

Conduct Construction Startup

Conduct Mobilization

Manage Construction Changes

Conduct Construction Operations

Complete Construction

Closeout Project

Keep Public Informed Maintain Community Support

Design Communications Report

Completed Project

As-Builts

Closeout Documentation

Division of Project Management and Division of Construction Services and Materials or Operations

Released: 09/2011